Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	"6549768".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 12:44
S2	8	"6647270"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 12:44
S3	0	"6647270.pn."	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 12:44
S4	2	"6647270".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 12:48
S5	2	"6324712".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 12:49
S6	2	"6324172".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 12:49
S7	2	"6563810".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:20
S8	32	(455/561 and 455/453).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:26

S9	28903	(detect$3 or determin$3 or assess$3) with (congestion load$3 overload$3) same (cell network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:29
S10	206334	(threshold limit level) same ((period near2 time) or (predetermined near2 time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:34
S11	2699	S9 and S10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:31
S12	371218	(adjust$3 or chang$3 or modify$3) near6 (treshold or level or limit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:34
S13	857	S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:32
S14	12	S13 and (ROT or (rise near3 thermal))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:32
S15	38603	(threshold) same ((period near2 time) or (predetermined near2 time))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:34
S16	938	S9 and S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:35

S17	0	S16 and ((adjust$3 or chang$3 or modify$3) near6 treshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:35
S18	0	S16 and ((adjust$3 or chang$3 or modify$3) same treshold)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:35
S19	101793	"455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:36
S20	93	S16 and S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/08/11 13:36
S21	8	("4435840" | "5245629" | "5839056" | "6266531" | "6317600" | "6469993" | "6594495").PN. OR ("6671512").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/11 14:12

S2	2	"6671512".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 08:27
S3	52614	(detect$3 monitor$3 or measur$3 or determin$3 or count$3 estimat$3) with (parameter or condition or criterion) with (load$3 or congestion or overload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 08:32
S4	1703	(detect$3 monitor$3 or measur$3 or determin$3 or count$3 estimat$3) with (parameter or condition or criterion) with (load$3 or congestion or overload$3) with (threshold or (specified predetermined) adj2 level)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 08:33
S5	22	S4 and 455/453.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 09:24
S6	326	(plurality or multiple or (more near2 than near2 one)) near6 (parameter or condidtion or criterion) with (overload$3 or load$3 or congestion) with (measur$3 or determin$3 or detect$3 or monitor$3 or check$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 09:27
S7	1	S6 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 09:23
S8	2	S6 and 455/453.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 09:24
S9	1	S6 and 455/423.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 09:26

S10	12	S6 and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/28 09:27
S11	11	("5432780" | "5513210" | "5729542" | "5737691" | "5794156" | "5862452" | "6208865").PN. OR ("6356767").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/28 09:35
S12	281	S6 not S10	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/28 09:35
S13	15	S12 and "370"/$.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/11/28 10:02
S14	3770	(parameter or metric or measurement) near6 (load$3 or congestion or overload$2) with (cell or base adj2 station or BS or sector)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/28 10:06
S15	3018	(parameter or metric or measurement) near6 (load$3 or congestion or overload$2) near6 (cell or base adj2 station or BS or sector)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/28 10:12
S16	59	S15 and 455/453.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/28 10:06
S17	104	(monitor$3 or check$3 or track$3) near6 (parameter or metric or measurement) near6 (load$3 or congestion or overload$2) near6 (cell or base adj2 station or BS or sector)	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/28 10:22
S18	1	wo-200001173-$.did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 12:59
S19	2	(discharg$3 or block$3 or releas$3 or bump$3 or dump$3) with idle near2 (user or subscriber or ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device))) same (overload$3 or congest$5) near3 (cell system or base near2 station or network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/23 13:43

S20	2	"20050124369"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 13:02
S21	252	(discharg$3 or block$3 or releas$3 or bump$3 or dump$3) with (user or subscriber or ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device))) same (overload$3 or congest$5) near3 (cell system or base near2 station or network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 13:04
S22	28	S21 and 455/453.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 13:08
S23	224	S21 not S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 13:09
S24	212	S21 not S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 13:32
S25	2	GB-2343331-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 13:33
S26	2	wo-9700585-$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/16 13:33
S27	115	((first and second) near2 threshold) same (level or degree or sever$3) near3 (congestion or traffic or load$3 or overload$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/23 09:08

S28	686	455/453.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/23 09:08
S29	3	S27 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/23 09:10
S30	16	S27 and "455"/$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/23 09:10
S31	13	S30 not S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/23 09:16
S32	99	S27 not S30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/23 12:34
S33	2	"20050124369"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/23 12:34

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	(discharg$3 or block$3 or releas$3 or bump$3 or dump$3) with (user or subscriber or terminal or ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device))) same (overload$3 or congest$5) near3 (cell system or base near2 station or network) same ((high or large) near2 (rate or bandwidth))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/23 13:47
L2	12	(releas$3 or bump$3 or disconnect$3 or interrupt$3) same (user or subscriber or terminal or ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device))) with ((high or large) near2 (rate or bandwidth)) same (overload$3 or congest$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/23 13:50
L3	60	(releas$3 or bump$3 or disconnect$3 or interrupt$3) same (user or subscriber or terminal or ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device))) with (active) same (overload$3 or congest$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/23 13:51
L4	32	(releas$3 or bump$3 or disconnect$3 or interrupt$3) same (user or subscriber or terminal or ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device))) with (active) same (overload$3 or congest$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/23 13:51
S1	2	"6799045".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/23 09:06